#### From the INTERNATIONAL SEARCHING AUTHORITY

	To: TOM HUNTER TOWNSEND AND TOWNSEND AND CREW LLP TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111	PCT  NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION  (PCT Rule 44.1)	
ì			
		Date of Mailing (day/month/year) 30 JAN 1997	
	Applicant's or agent's file reference	FOR FURTHER ACTION See paragraphs 1 and 4 below	
	2307E-5163PC	FOR FURTHER ACTION See paragraphs 1 and 4 below	
	International application No.	International filing date (day/month/year)	
	PCT/US96/16085 ·	07 OCTOBER 1996	
	Applicant THE REGENTS OF THE UNIVERSITY OF CALIFORNIA		
1	1. X The applicant is hereby notified that the international	search report has been established and is transmitted herewith.	
	Filing of amendments and statement under Article		
	The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):  When? The time limit for filing such amendments is normally 2 months from the date of transmittal of international search report; however, for more details, see the notes on the accompanying sheet.		
	Where? Directly to the International Bureau of WIPO  34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35		
	For more detailed instructions, see the notes on	the accompanying sheet.	
	2. The applicant is hereby notified that no internationa Article 17(2)(a) to that effect is transmitted herewith	l search report will be established and that the declaration under	
	3. With regard to the protest against payment of (an) additional see(s) under Rule 40.2, the applicant is notified that:		
	the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.		
	no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.		
	4. Further action(s): The applicant is reminded of the following:		
52	Shortly after 18 months from the priority date, the international application will be published by the International Bureau.  If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the completion of the technical preparations for international publication.		
. (		nternational preliminary examination must be filed if the applicant ntil 30 months from the priority date (in some Offices even later).	
6	Within 20 months from the priority date, the applicant n before all designated Offices which have not been elec priority date or could not be elected because they are	nust perform the prescribed acts for entry into the national phase ted in the demand or in a later election within 19 months from the not bound by Chapter II.	
•	Name and mailing address of the ISA/US	Authorized officer	
	Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	JOYCE TUNG	
	Facsimile No. (703) 305-3230	Telephone No. (703) 308-0196	



## **PCT**

#### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 2307E-5163PC	FOR FURTHER ACTION	see Notification of (Form PCT/ISA/220	Transmittal of International Search Report 1) as well as, where applicable, item 5 below.	
International application No.	International filing date	(day/month/year)	(Earliest) Priority Date (day/month/year)	
PCT/US96/16085	07 OCTOBER 1996		20 OCTOBER 1995	
Applicant THE REGENTS OF THE UNIVERS	ITY OF CALIFORNIA			
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.  This international search report consists of a total of sheets.  X It is also accompanied by a copy of each prior art document cited in this report.				
1. Certain claims were found	unsearchable (See Box I).			
2. Unity of invention is lacking	g (See Box II).			
3. X The international application international search was carri	contains disclosure of a led out on the basis of the	nucleotide and/or sequence listing	amino acid sequence listing and the	
[X] 1	filed with the international	application.		
	furnished by the applicant	separately from the	international application.	
	but not acco	mpanied by a stateme	ent to the effect that it did not include matter e international application as filed.	
	ranscribed by this Authori		e memanonar application as med.	
4. With regard to the title, X t	the text is approved as sub-	mitted by the applica	ant.	
)	he text has been established			
5. With regard to the abstract,				
X t	the text is approved as sub	mitted by the applica	ant.	
1	the text has been established in Box III. The applicant international search report,	may, within one r	e 38.2(b), by this Authority as it appears month from the date of mailing of this o this Authority.	
6. The figure of the drawings to be pu	ublished with the abstract i	is:		
Figure No	as suggested by the applica	int.	X None of the figures.	
t	because the applicant failed	l to suggest a figure.		
	because this figure better c	haracterizes the inve	ention.	
``				

Form PCT/ISA/210 (first sheet)(July 1992)\*

International application No. PCT/US96/16085

A. CLASSIFICATION OF SUBJECT MATTER  IPC(6) :C12Q 1/68; C07H 21/04  US CL :435/6; 536/24.3  According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum d	ocumentation searched (classification system followed	d by classification symbols)	
U.S. :	435/6; 536/24.3		
Documentat	ion searched other than minimum documentation to the	e extent that such documents are included	in the fields searched
NONE			
Electronic d	ata base consulted during the international search (na	ame of data base and, where practicable,	search terms used)
	ched, uspat, medline, biosis, caplus erms: detect chromosome abnormality, FLpter (	0.825, fluorescent labeled, hubridiz	ration complex
C. DOC	UMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.
Y, P	US 5,472,842 A (STOKKE et a column 1, lines 66-67; column 2,		1-20
×	TANNER et al. Increased Copy No Cancer: Defining the Critical R Candidate Genes. Cancer Research 54, pages 4257-4260, especially	legion and Exclusion of th. 15 August 1994, Vol.	1, 4-13, 16, 17, 19, 20
Y	GYAPAY et al. The 1993-1994 linkage map. Nature Genetics. Je 246-339, especially page 329.		2, 3, 14, 15, 18
Y	EP 0 571 911 A2 (BECTON, DICK December 1993, page 14, claim 3		2, 3, 14, 15, 18
X Furth	er documents are listed in the continuation of Box C	See patent family annex.	
"A" do	ecial categories of cited documents: cument defining the general state of the art which is not considered	"T" later document published after the inte date and not in conflict with the applica principle or theory underlying the inv	ation but cited to understand the
	be of particular relevance lier document published on or after the international filing date	"X" document of particular relevance; th	e claimed invention cannot be
"L" do	cument which may throw doubts on priority claim(s) or which is ed to establish the publication date of another citation or other	considered novel or cannot be conside when the document is taken alone	red to involve an inventive step
"O" do	ecial reason (as specified)  cument referring to an oral disclosure, use, exhibition or other  ans	"Y" document of particular relevance; the considered to involve an inventive combined with one or more other such being obvious to a person skilled in the constant of the con	step when the document is h documents, such combination
	to the second of		
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report
26 DECE	26 DECEMBER 1996 30 JAN 1997		
	nailing address of the ISA/US	Authorized officer	
Box PCT	Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231  JOYCE TUNG		
Facsimile N		Telephone No. (703) 308-0196	



International application No. PCT/US96/16085

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No	
7	Datebase EST-STS on MPsrch Accession No. G08049, Murray et al. 'Cooperative human linkage center' 08 August 1995.	2, 3, 14, 15, 18	
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Form PCT/IS/J210 (continuation of second sheet)(July 1992)\*

### NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under Article 19. The Notes are based on the requirements of the Patent Cooperation Treaty and of the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the PCT Applicant's Guide, a publication of WIPO.

In these Notes, "Article", "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

## INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only.

## What parts of the international application may be amended?

The claims only.

The description and the drawings may only be amended during international preliminary examination under

When? Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication

### Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

How? Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

## What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confounded with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (1) the claim is unchanged,
- (iii) the claim is cancelled;
- (III) the claim is new;
- (15) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

PATENT COOPERATION TREATY
PCT

#### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 23070-6893PC	FOR FURTHER ACTION	see Notification of (Form PCT/ISA/220	Transmittal of International Search Report D) as well as, where applicable, item 5 below.
International application No. PCT/US97/12343	International filing dat 15 JULY 1997	e (day/month/year)	(Earliest) Priority Date (day/month/year) 15 JULY 1996

PCT/US97/12343	15 JULY 1997	15 JULY 1996	
Applicant THE REGENTS OF THE UNIVERSITY OF CALIFORNIA			
according to Article 18. A copy is bein	n prepared by this International Searching Aut g transmitted to the International Bureau.	thority and is transmitted to the applicant	
This international search report consists	of a total of $2$ sheets.		
X It is also accompanied by a c	opy of each prior art document cited in this re	eport	
1. Certain claims were found to	unsearchable (See Box I).		
2. X Unity of invention is lacking	g (See Box II).	· .	
	contains disclosure of a nucleotide and/or ed out on the basis of the sequence listing	amino acid sequence listing and the	
f	iled with the international application.		
_ X f	urnished by the applicant separately from the	international application,	
· —		ent to the effect that it did not include matter e international application as filed.	
t	ranscribed by this Authority.		
	•	<i>,</i> '	
4. With regard to the title, X the	ne text is approved as submitted by the applica	ant.	
tl	he text has been established by this Authority	to read as follows:	
		•	
5. With regard to the abstract,			
X th	ne text is approved as submitted by the applica	int.	
	ne text has been established, according to Rule	38.2(b), by this Authority as it appears	
_	n Box III. The applicant may, within one in iternational search report, submit comments to		
6. The figure of the drawings to be pul	blished with the abstract is:		
Figure No as	s suggested by the applicant.	X None of the figures.	
be	ecause the applicant failed to suggest a figure.		
. 🗎 ь	ecause this figure better characterizes the inve	ntion.	

#### INTERNATIONAL SEARCH REPORT

International application No. PCT/US97/12343

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This international report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
Please See Extra Sheet.
1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. X No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  1-42, 44-46
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

#### INTERNATIONAL SEARCH REPORT

International application No. PCT/US97/12343

		1		
IPC(6)	ASSIFICATION OF SUBJECT MATTER : C12N 15/11; C12Q 1/68, A61K 48/00			
US CL: 536/23.1; 435/6; 515/44  According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED -				
	documentation searched (classification system follow	red by classification symbols)		
<b>U.S.</b> :				
Documenta	tion searched other than minimum documentation to the	he extent that such documents are included	in the fields searched	
Electronic o	data base consulted during the international search (r	name of data base and, where practicable	search terms used)	
APS, DI	ALOG, MPSRCH erms: 20q13 amplicon, ZABC1		,	
C. DOC	UMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where a	appropriate, of the relevant passages	Relevant to claim No.	
X	SHORT et al. Lambda ZAP: expression vector with in vivo eacids Res. 1988, Vol. 16, No. 1 entire document.	excision propeties. Nucleic	1, 5	
X	WO 93/25671 A1 (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION) 23 December 1993. See entire document.			
x	OKUBO et al. An expression profil colonic mucosa. DNA Res. 1994, entire document.	~	1, 11	
X Furth	er documents are listed in the continuation of Box C	C. See patent family annex.		
Spe	cial categories of cited documents:	T later document published after the inte		
	ument defining the general state of the art which is not considered be of particular relevance	date and not in conflict with the applica principle or theory underlying the inve		
L doc	earlier document published on or after the international filing date  document which may throw doubts on priority claim(s) or which is  document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		claimed invention cannot be ed to involve an inventive step	
cited to establish the publication date of another citation or other special reason (as specified)  O*  document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such combinations.		step when the document is documents, such combination		
P" docu	means being obvious to a person skilled in the art  document published prior to the international filing date but later than the priority date claimed document member of the same patent family			
	actual completion of the international search	Date of mailing of the international sear	ch report	
15 AUGUS	ST 1997	1 5 SEP 1997	(	
Commissioner of Patents and Trademarks Box PCT		Authorized officer MINH-TAM DAVIS	The file	
Washington, D.C. 20231 Facsimile No. (703) 305-3230		Telephone No. (703) 308-0916	/	

#### INTERNATIONAL SEARCH REPORT

International application No. PCT/US97/12343

C (Continua	tion). DOCUMENTS CONSIDERED TO BE RELEVANT	· · · · · · · · · · · · · · · · · · ·
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	PAWLAK et al. Characterization of a large population of mRNAs from human testis. Genomics. 1955, Vol. 26, pages 151-158. See entire document.	1, 13
<b>x</b> .	WO 93/24514 A (MITOTIX) 09 December 1993. See entire document.	1, 15
X  Y	MORRIS et al. Entire ABL gene is joined with 5'-BCR in some patients with Philadelphia-positive leukemia. Blood. 15 August 1991, Vol. 78, No. 4, pages 1078-1084. See entire document.	1, 15  25, 36
x	HOROWITZ et al. The human glucocerebrosidase gene and pseudogene: Structure and evolution. Genomics. 1989, Vol. 4, pages 87-96. See entire document.	1, 15
x	GORBULEV et al. Organization and chromosomal localization of the gene for the human bombesin receptor subtype expressed in pregnant uterus. FEBS Lett. 1994, Vol. 340, pages 260-264. See entire document.	1, 20
	•	



P.B.5818 - Patentlaan 2 2280 HV Rijswijk (2H) 2 +31 70 340 2040 TX 31651 epo nl FAX +31 70 340 3016

The European Patent Office herewith transmits

Europäisches Patentamt

Zweigstelle in Den Haag Recherchenabteilung Eur an Pate Office

Branch at The Hague Search division Office uropéen des br vets

Département à La Haye Division de la recherche

Kremer, Simon Mark Mewburn Ellis, York House, 23 Kingsway London WC2B 6HP GRANDE BRETAGNE

18 SEP 2003
MEWBURN ELLIS

- 1

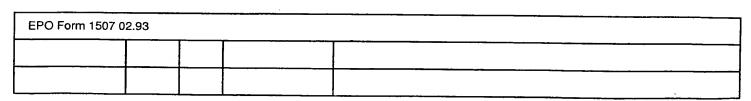
Zeichen/Fei/Réi. SMK/FP574513	Anmeldung Nr./Application No./Demande n°./Patent Nr.,/Patent No./Brevet n°. 97932612.1
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titu THE REGENTS OF THE UNIVE	

#### COMMUNICATION

	the European search report		
	the declaration under Rule 45 EPC		
	the partial European search report under Rule 45 EPC		
<b>X</b> I	the supplementary European search report concerning the international application under Article 157(2) EPC relating to the above-mentioned European patent application. Copies of the documents cited in the search report are enclosed.		
The following	ng specifications given by the applicant have been approved by the Search Division:		
	Abstract Title Figure		
	The abstract was modified by the Search Division and the definitive text is attached to this communication.		
	The following figure will be published with the abstract, since the Search Division considers that it better characterises the invention than the one indicated by the applicant.		
	Figure:		
	Additional copy(copies) of the documents cited in the European search report.		

#### **REFUND OF THE SEARCH FEE**

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





CLAIMS INCURRING FEES
The present European patent application comprised at the time of filing more than ten claims.
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.
LACK OF UNITY OF INVENTION
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
· · · · · · · · · · · · · · · · · · ·
see sheet B
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
1 (part), 2-3, 24-28 (part), 30, 41-44 (part)

# LACK OF UNITY OF INVENTION SHEET B

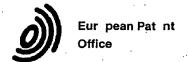
Application Number EP 97 93 2612

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

Invention 1: claims 1 (part), 2-3, 24-28 (part), 30, 41-44 (part)

This group of claims is directed to an isolated nucleic acid molecule (cDNA) comprising a polynucleotide sequence having a subsequence which specifically hybridizes under stringent conditions to a sequence consisting of SEQ ID NO: 2, said sequence further comprising a promoter sequence, the use of said sequence in a method of screening/detecting neoplastic cells (the presence of a mutation) in a biological sample, and a method of inhibiting the pathological proliferation of cancer cells comprising inhibiting the activity of the gene product of SEQ ID NO: 2.

This group of claims is directed to an isolated nucleic acid molecule (cDNA) comprising a polynucleotide sequence having a subsequence which specifically hybridizes under stringent conditions to a sequence consisting of SEQ ID NO: 3-10 and 12-13, said sequence further comprising a promoter sequence, the use of said sequences plus SEQ ID NO: 1 in a method of screening/detecting neoplastic cells (the presence of a mutation) in a biological sample, and a method of inhibiting the pathological proliferation of cancer cells comprising inhibiting the activity of the gene product of SEQ ID NO: 3-10, 12-13 and SEQ ID NO: 1.



# SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention EP 97 93 2612 shall be considered, for the purposes of subsequent proceedings, as the European search report

	DOCUMENTS CONSII	DERED TO BE RELEVANT		
Category	Citation of document with of relevant pas	indication, where appropriate, sages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
D,X	CLONING OF A NOVEL MOLECULAR AND CELL WASHINGTON, DC, US		26-28, 30,41-44	C12N15/11 C12Q1/68 A61K48/00
•	vol. 14, no. 2, 1 February 1994 (1 982-988, XP0005744 ISSN: 0270-7306 * figure 2 *	994-02-01), pages 41	·	
			·	
:	•		·	
				TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			-	C12N C12Q
The su	pplementary search report has t	peen based on the last set of claims valid trch.		A61K
	MPLETE SEARCH	ucu.		
not comply be carried	h Division considers that the present with the EPC to such an extent that out, or can only be carried out partial arched completely:	application, or some or all of its claims, does/do a meaningful search into the state of the art car lly, for the following claims:	o nnot	
Claims sea	arched incompletely :			
claims not	searched:			
	r the limitation of the search:			
266	Sileet C			
	Place of search MUNICH	Date of completion of the search 21 May 2003	Hill	enbrand, G
CA	TEGORY OF CITED DOCUMENTS	T : theory or principle u		· · · · · · · · · · · · · · · · · · ·
Y : partic	cularly relevant if taken alone cularly relevant if combined with anot ment of the same category	E : earlier patent documents after the filing date	ment, but publish	ed on, or
docui	nological background written disclosure			***************************************

EPO FORM 1503 03.82 (P04C20)

#### INCOMPLETE SEARCH SHEET C

Application Number

EP 97 93 2612

Claim(s) not searched: 45

Reason for the limitation of the search:

Present claim 45 relates to an extremely large number of possible methods for the overexpression of a multiplicity of proteins encoded in a 20q13 amplicon. In fact, the claims contain so many options and variables that a lack of clarity (and conciseness) within the meaning of Article 84 EPC arises to such an extent as to render a meaningful search of said claim impossible.

A. CLASSIFICATION OF SUBJECT MATTER IPC 6 C12N15/12 C07K14/715 G01N33/68 C12N15/86

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols) IPC 6 C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Catamomi	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category °	Clauon of document, with indication, where appropriate, of the relevant passages	Teneral to train 110
X	J BIOL CHEM, DEC 8 1995, 270 (49) P29236-43, UNITED STATES, XP002029542 BROWN PM ET AL: "Epitope-labeled soluble human interleukin-5 (IL-5) receptors. Affinity cross-link labeling, IL-5 binding, and biological activity." see the whole document	1-15
X	PROTEIN EXPR PURIF, FEB 1995, 6 (1) P63-71, UNITED STATES, XP000671245 BROWN PM ET AL: "A single-step purification of biologically active recombinant human interleukin-5 from a baculovirus expression system." see the whole document	1-15
	·	i

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report  2 4, 04, 97
22 April 1997	Authorized officer
Name and mailing address of the ISA  European Patent Office, P.B. 5813 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Nauche, S

Form PCT/ISA/210 (second sheet) (July 1992)

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